

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Dan Tayloe-P26412" <Dan_Tayloe-P26412@email.mot.com>
Subject: [3978] 0 for 5 for Foxes this Week!
Message-ID: <M27906047.002.k5cp1.1.961108152203Z.CC-MAIL*/OU=SATCG/OU=AZBH/
PRMD=MOT/ADMD=MOT/C=US/@MHS>

Wow! This was my worst week ever for fox hunting! Besides the two regular foxes, I made a special effort this week to try to bag at least one of the three N/T foxes.

The week was a *complete* shutout.

Heres hoping the band gets better.....

- Dan Tayloe, KK7BD, Phoenix, AZ, QRP1 # 696

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: wa5whn@juno.com (Jay D Miller)
Subject: [3957] 1 Fox, 1 QSO de WA5WHN, Albuquerque, NM USA
Message-ID: <19961107.205151.4455.0.wa5whn@juno.com>

Holy cow, it's 7:20 PM MST (0220 UTC, Nov. 8th), quick, to the Bat mobile Robin, oops, wrong scene.

<Take 2>

OK, it's 7:20 PM MST (0220 UTC) in Albuquerque's NW Valley. FT-757 GX II is on line with the SCAF design by N4UAU (page 16.40 of the "ARRL 1995 Handbook"). I hear NF0Z & AA2WJ chatting on 7.0401 MHz @ 7:20 PM. Good, I can copy Colorado & points east. So, using all the stealth of an experienced bow hunter, I sneak up to 7.112 MHz. I catch XE1EII calling CQ. OK, that sneaky Fox can probably copy XE1EII too, so let's try the secondary freq. 7.121 MHz. What ? Hmmm, nothing. @ 7:51 PM MST, I hear CQ FOX de WA7SSA on 7.1216 MHz. A solid 449 signal. I raise the rifle, look through the iron sites, take a deep breath, exhale a small bit, listen to my heartbeat, and gently squeeze the trigger. The Fox hears the bullet passing over his head. Darn, the Fox yelps "QRS". Ooops, sorry about that. I reload, with slower burning powder this time (Pyrodex RS), repeat the process, and hit the Fox dead center (Sorry about that Laura, Your' Fur Coat will have a .54" hole in it. A very big button hole.)
;-)

Yeah, I know, this is my 2nd N/T station, I know it won't count, but hey, it's fun.

The QRN was extremely high this evening, bouncing from S-4 to S-7. Neil, WA7SSA was much easier to copy, on the vertical, rather than the Zepp. Power out (measured on an OHR WM-1) was 4 watts. I use a technique that Chuck (K5F0) had mentioned before, for receiving. I use headsets, but place them forward of my ears, so as to not blast the ear drums with constant QRN.

My loop antenna is oriented in the wrong direction for Neil (Idaho).

Hmmm, bet I could trade 1 N/T Fox contact (I can see it now, Fox trading cards, from Ronco), to Patrick Taber, for one non-N/T Fox contact. ;-)

Well done Neil.

72...Jay, WA5WHN
Grid Square: DM65qd

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "William R. Colbert" <v31xe@dzn.com>
Subject: [4034] 40 meters
Message-ID: <3283E9E6.3B1C@dzn.com>

Well, might as well forget 40 for the weekend - another darned RTTY contest of some sort bugging the band from high down to near 7025 (at the present). If it is like the last one, won't be long before they are down to 7.000. thankfully we have 30.

--

72/73, Ray Colbert, W5XE, SOWP 1064M
(also af852@rgfn.epcc.edu)
El Paso, Texas

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bob Kellogg <ae4ic@nr.infi.net>
Subject: [3986] 40-9er Contest
Message-ID: <199611081650.LAA25006@mh004.infi.net>

Gang, this is a reminder!

The 40-9er contest is next week! You don't have to own a 40-9er to participate, you just have to be good! (There is a prize for non-40-9er

participants)

The object will be to make as many 40-9er contacts as possible and have fun. All rig combinations are welcome to participate and win..

DATES/TIME

The contest will be held each weekday evening over 5 day period, Monday, November 11, through Friday, November 15th, 1996. Time: from 9:00PM to 11:00PM EST each night. UTC: Tuesday, Nov. 12 - Saturday, Nov. 16 from 0200 to 0400. (note: previous info in error said 0100 to 0300) You may operate a maximum of 6 hours.

The complete rules have been posted before and are available on several QRP websites. There have been some changes and clarifications to the original rules. The correct dates and times are above. Other changes are minor and will not affect your contest operation. I will be glad to email the latest copy to anyone who requests.

CUL,

Bob Kellogg, AE4IC
Prolably, but not nececelery. - Benny Hill

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Mike Robinson <miker@cc.com>
Subject: [3992] 40-9er for sale
Message-ID: <9611081721.AA07635@voder.nsc.com>

Built and tested but unmodified 40-9er.

I don't have the time right now and maybe someone can get some fun out of it. Especially with the contest coming up.

Wasn't the original kit price \$25? That's all I want.

It's in a clam shell enclosure with an 8.75v Nicad Pack.
If you want the Nicad pack it's \$5.

Also in the enclosure is a Curtis keyer chip+board 8044ABM.
Connected and working. If you want the keyer also it's \$25.

I'll ship it accessorized anyway you would like it.

Shipping will be negligible in the US48, I'll take care of that.

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=====
7.3 de Michael N7MR          miker@cc.com          michael@frii.com
      http://www.frii.com/~michael
      QRP-L #126      Norcal #857      CQC #180
=====
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From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: jim hale <kj5tf@mctc.com>
Subject: [4011] 49er Offset Modification
Message-ID: <32839E08.6DA9@mctc.com>

Just the other day I upgraded my 49er another notch. The job is EZ
and requires just afew parts.
Send email to ----> wj4prandy@aol.com

This modification is by, Randy Hargenrader ! Good job Randy !!!

He'll send you a PCX (picture) of the circuit you can view in Windows
Paint.

Parts list; 1N4148 or 1N914, 1N4003, two .01uF caps, 10 M Ohm resistor,
and a 220uH choke. Thats it.

The 10 M Ohm goes to U1 pin 8, the choke attaches to the other end of
the resistor. Next the 1N4148 is soldered onto the free end of the choke.
The banded end is soldered to "keying in" on the PCB.
At the junction of the 1N4148 and the choke, solder one end of one of
the .01uF caps, the other end of the cap goes to ground.

Almost done! Now solder the banded end of your 1N4003 diode to the
junction of the 10 M Ohm and the 220uH choke, the other end of the
diode goes to ground. Now solder one end of the last .01uF cap to
the same junction, and the free end to the junction of RFC6, and C6.

Good luck, it seems to work for me! See you in the 49er contest this
comeing week. 72/3'z de Jim

For details on the 49er contest, email Bob Kellogg, ae4ic@nr.infi.net

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Lau, Zack, W1VT" <z1au@arrl.org>
Subject: [3983] 6M rig design
Message-ID: <m0vLt0t-000f8SC@mgate.arrl.org>

If you already have a 14.06 MHz VXO, you might consider tripling it for a superhet with an 8 MHz IF. Around 50.180 is good for QRP SSB work--I recall someone suggesting that the QRP frequency be moved to 50.185 MHz.

For 6 meter circuits, the book QRP Power has a 6 meter transverter that puts out 10 watts PEP.

Zack W1VT Grid awards on 1296 to 10368 MHz
6M VUCC from Mt Equinox VT

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: wa5whn@juno.com (Jay D Miller)
Subject: [3973] A rather humorous QRP URL (Someone's medication is wrong)
Message-ID: <19961108.072743.4551.2.wa5whn@juno.com>

Gooooooooooooood Morning QRP-L, (Anyone remember AFRTS, the real "Adrean Cronhour" ?)

OK, it is Friday, let's lighten up a bit. I would like to suggest that You point Your' browsers to the following URL;

<http://www.sceara.org/>

I have always known that the Hams in SoCal (Southern California) were a bit different. Hey, they are QRP types (notice the comment about 50 milliwatts). Someone's medication needs to be adjusted. I would like to nominate their sites for "QRP TTF", April, '97. Take a look at the Membership list. Look at the map, with all of their sites.

No wonder the Calif. Team is clobbering the Texan Team. They have remote HF diversity sites. ;-)

Enjoy...

Ah, Humor, such a terrible thing to waste...

72...Jay, WA5WHN

Grid Square: DM65qd

Best bumper sticker seen today "Drain Bamaged"

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [4032] AK and HI
Message-ID: <199611082317.XAA16596@chuck.dallas.sgi.com>

Ooops it slipped off the screen.

Great idea. We'll have a couple of late night goes at
AK and HI. If you live in either state, send me email
and a date and time for Dec through Jan for a try.

dit dit

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50
EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: penc@elan.mrwo.mcgill.ca
Subject: [3963] Compliments
Message-ID: <9611081302.AA17459@elan.mrwo.mcgill.ca>

This is a truly great group! Thanks all for the callsign info that
several of you provided to me for my friend stationed at Osan AFB.
He's the one who gave me the qrp bug back in 1974. My interest has
only grown since.

Also, thanks for the several offers on the blacked out qrpp pages.
Again mucho appreciated.

Tnx fer the BW!

de Rich WK2A (keeping this call). My wife and I devised a forecasting
scheme to obtain a WK prefix call based on two + years of callsign
issue statistics. As you can see, we almost missed (thought if anything
I'd miss it from the other end!)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Jon Iza" <iapizloj@biccc00.bi.ehu.es>
Subject: [3959] Congratulations, nuts!
Message-ID: <19961108082422977.iapizloj@bi.ehu.es>

Gang,
I knew we were nuts.
Nuts for trying the impossible.
Nuts for fighting the big guns.
Nuts for wrestling the sunspots.
Nuts for doing it on a cheap basis.
Nuts for building every single "kit" our wonderful Clubs/companies were
offering.
Nuts for attending huge conferences after travelling miles galore.
Ditto for contests,
And now,
Nuts for changing your callsigns.
Nuts for not changing it.
Anyway, we love it that way. Congratulations.

jon, ea2sn. (and NOBODY touches AE2SN.... it's waiting for me! ;-)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Vernon A. Hatley" <vhatley@worldnet.att.net>
Subject: [3970] FOX hunt suggestion.
Message-ID: <1.5.4.16.19961108080803.280f303a@postoffice.worldnet.att.net>

I have a suggestion I'd like to make for the FOX hunts in the future. Weds evening is the traditional night for mid week church service and choir practice and while I am not a choir member or mid week attender, I do know several FOX hunters who are. And they miss many FOXes while maintaining their faith; I admire that kind of devotion. I would like to see fewer FOXes scheduled for Weds evening next year to give these people a better chance. This is NOT a complaint, just an idea to throw around. Thanks.

--

KK5RO Vernon A. Hatley
Shawnee, OK QRP-L #325

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Seabury Lyon, AA1MY" <SSLYON@postoffice.worldnet.att.net>
Subject: [3956] FOX PLEA

Message-ID: <19961108063641.AAA5746@LOCALNAME>

Count me in if you'd like to do some scheduled propagation studies or whatever re FOX re-scheds. 1-2-3 hrs later is o.k. w/me, -even more if we're going DX FOX. Also, "CQFX" -is nice and short for calling, and has a nice rhythm, too. And another thing... working "split" may be helpful... even tho tough for non-RIT rigs. The FOX is often buried under callers, esp. slowest ones. =s=

Seabury "Seab" Lyon AA1MY
44 Codfish Hill Road
Bethel, CT, 06801, USA

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Seabury Lyon, AA1MY" <SSLYON@postoffice.worldnet.att.net>
Subject: [3982] FOX PLEA
Message-ID: <19961108160207.AAA4475@LOCALNAME>

Greetings, all;

I'm afraid my "greenhorn" is showing. Upon sober reflection, I began to appreciate the thought, spirit and dedicated effort devoted to development and conduct of FOX NITE. I am truly grateful for that, and apologize for "riding rough-shod" over it in my last posting. (a VERY late-nite stream of semi-consciousness)

It is essential that the FOX prosper and continue to provide major, multiple benefit to our artful obsession. (just look at the bandwidth!) The wisdom of Adams, Hightower, et al is evident in the spirit and vitality of this list. I fully support their decisions on our behalf and wish only to compliment the strength of their wisdom. Thank you.

=S=

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Doug Hendricks <ki6ds@dpol.k12.ca.us>
Subject: [3998] Fox schedule works fine
Message-ID: <1.5.4.16.19961108104846.2e9fa3b2@telis.org>

Guys, the following is my opinion and is not to be taken for anything other than that.

Ok, that said, here I go. This morning I read a posting about how the fox

schedule should be changed, etc. etc. (notice that I don't quote all of the messages).

Chuck and I discussed this year's fox schedule several times, and he told me that he wanted to make it fair to everyone, so he was going to spread out the foxes as geographically as possible. He has done this quite well I believe. Thus a fox that is close to you is not necessarily an advantage, it might very well be a disadvantage if the skip is wrong. Don't despair, because there will be many, many more chances, and you have the advantage that the location of the fox will change with every different fox. But there are very few guarantees in life. This is a contest, and if you want to participate, that is your choice. Someone mentioned they have church activities on Wed. nights and don't want fox hunts that night. Well, I happen to be Catholic, and we don't have Wed. night services, but I have Knights of Columbus meetings on Tuesday nights. Thursday night is Bingo, Monday night is my wife's card night, etc. etc. etc. No system is perfect. Chuck's system is simple, and is effective. It works. The participation is way up this year. I love it. That is the way it is supposed to work.

I teach high school sophomores biology, and there isn't one day that a student doesn't say to me, "Mr. Hendricks, why do you give homework every single day? None of the other teachers do?" My answer is that I want them to learn as much as possible, that it is necessary to work to get good things out of life, and that I want to keep them off the streets and out of trouble. They answer that they have other things to do, and don't have time. I reply, "You must make a choice. The rest of your life will be spent making choices, and you must learn that you, and only you, are responsible for the choices that you make. The consequences have to be lived with. If you choose to not get an education, then you will suffer the consequences of a poor paying job, not me. I have my job, I paid my dues, I made my choices."

Guys, ham radio is part of your life. The amount of your resources that you devote to the hobby is your decision. The rest of us are making our decisions. I personally spend a lot of time on the hobby, yet I still find time for my family and other duties. But, I don't ask others who have donated their time to change for my benefit. I choose what I am going to do from what is out there. Chuck has spent hours and hours running and setting up the Fox Hunt, I say, thank you for the opportunity to have a neat event to choose. A very wise man (Jim Cates, WA6GER) told me that "He who does the work, should call the shots." Good advice.

Now, if you wish to start your own activity, do so. QRP has grown the past 4 years because a lot of people were not afraid to fail. Wayne Burdick, Chuck Adams, Paul Harden, Dave Benson, Jim Fitton, Dick Pascoe, Rev. Dobbs, Derry Spittle, Rick Littlefield, Rick Campbell, Floyd Smithberg, Ori Mizrahi-Shalom, Joe Everhart, Gary Diana, Brad Mitchell, Dave Gauding, Roy Gregson, Dick Witzke, Bob Dyer, even Jim Cates and Doug Hendricks, were not afraid to fail, that's why we have so many choices today. The above

list is by no means complete, I just sat back and thought about it for a couple of seconds, and those names came up. Talk about lack of fear of failure, do you know that I failed Freshman Communications 3 times in college? I was told to never, ever take a job that depended on my communication skills, because I was a failure. Guess I failed to get that message. (Grin)

Chuck, thank you for your efforts, and don't change a thing, it works fine. If the rest of you want change, then come up with your own activity, but only if you are willing to do the work yourself. And I bet that Chuck would be more than willing to help you in anyway that he can.
72, Doug, KI6DS

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "John Shuster" <jshuster@ix.netcom.com>
Subject: [3999] FS: Radio Shack Frequency Counter
Message-ID: <199611081755.JAA06489@dfw-ix6.ix.netcom.com>

To All:

My elmer, Murray, K7AU has his almost new Radio Shack frequency counter for sale. He's upgrading to a larger bench model.

Murray writes:

The next time you happen to be on the QRP net, please announce that there is a mint condition R/S RF Frequency Counter, Catalog No. 22-305 for sale for \$68. Postpaid to lower 48.

If interested, they can contact me at K7AU@JUNO.COM.

I'd buy it, but I already have one! I use it for all my kit building. It comes with an antenna that I use to read the actual frequency that my rig is transmitting. I put an oscilloscope probe on the BNC connector to check frequencies off the board. It has a built-in circuit that will recharge nicads. Otherwise, it will use 4 alkaline AA's and run for months. I use mine about twice a week, had it for a year, and it's on its 2nd set of alkalines.

John

++++
Father John Shuster, Married Roman Catholic Priest jshuster@ix.netcom.com
Need A Priest? Rent-A-Priest! 1-800-PRIEST-9 A Free Referral Service
At the foot of the Olympics in little Port Orchard, WA
K7MP ARCI 8951 QRP-L 554 ARS 36 NW QRP 346 WWDXC ARRL
++++

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: stevebar@ix.netcom.com (Stephen A. Baranowski)
Subject: [3976] FS: MFJ 9030 30m QRP Xcvt
Message-ID: <199611081508.HAA14500@dfw-ix4.ix.netcom.com>

Repeat of ad posted several days ago -

with price reduction -

I have a MFJ 9030 that is excess to my needs -

built in MFJ-412 Curtis Iambic Keyer Module, and
built in MFJ-726 Narrow Audio Filter

The package goes for \$240 at AES
I paid \$230 for it last April -

I'll take \$150 for it - (or best offer -)and I'll ship it to you -

The unit is mint - I sent it down to MFJ a few weeks ago to check out
an intermittent power out problem - they fixed it, tuned it up and
checked it out - so it's ready to go for someone -

Thanks, and

72 de Steve / AA1BK

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "'AB7HI' Stephen Lee" <slee@u.washington.edu>
Subject: [4017] FS: QRP+
Message-ID: <Pine.A41.3.95b.961108123121.137394B-100000@homer32.u.washington.edu>

I've got an original QRP+ for sale. This one is box stock
with a hand microphone and manual. Can supply a ROM chip
with your call in place of the unit's serial number.

Reason for selling is that I own two and only need one of these great little performers. Price: \$425.00 plus shipping.

Thanks to all,
Stephen Lee, AB7HI
slee@u.washington.edu

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: stevebar@ix.netcom.com (Stephen A. Baranowski)
Subject: [4021] FS: TenTec Century 21
Message-ID: <199611082205.0AA11764@dfw-ix2.ix.netcom.com>

FOR SALE - TenTec Century 21 - very good condition - no mods done, but I have copies of mods that you can do to improve and decent little radio. This is the AC version - complete with manual and technical reviews from magazines published when the radio was first introduced.

I am selling it to help finance something else (like a Sierra -) that suits my needs and style better.

The C-21 is a fine radio, and it can be run QRP forever.

Shipped to you - only \$160.00 (or best offer)

Thanks, and

72 de Steve / AA1BK

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bob Hirsch <bobh@p3.net>
Subject: [3969] gate 2 preferences
Message-ID: <1.5.4.32.19961108140638.0067fbd4@p3.net>

Rob Capon's message brings up a point. I'm curious how far down the preferences list the FCC had to go to give us the new calls.

Rob says his was his #1 choice, mine was my #5 choice. How about the rest of you?

Please mail me direct and if I'll summarize if anyone else is interested.

Thanks and 73,
Bob W3WZ (formerly AA3ON)

73 de Bob, W3WZ in New Hope PA

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: kt3a@juno.com (Cameron CR Bailey)
Subject: [4046] Gusher II
Message-ID: <19961108.213036.8183.2.kt3a@juno.com>

Joe's (N2CX) comments on the dipole follow:

With the recent discussions on lightweight, minimum encumbrance antennas for quick-up, quick down portable use, the dipole has not always been seriously considered. A dipole *can* be made very light and easy to erect without any of the bother and potentially compromised efficiency of tuners and ground radials.

Not only that, they can be very easily erected in the inverted vee configuration. Only a single high center support is needed. The ends can be tied off to available tie points that need be high enough ensure safety.

Using lightweight wire, mini-coax and minimalist insulators, a very effective 40 meter dipole weighs only one pound and fits easily inside a plastic zip-lock bag.

My comments:

I have used such a dipole ever since I've been doing portable QRP operations. I have taken my dipole (inverted vee) with me in my business travels. It fits into a small baggie (4 x 6 inches). I have premeasured string to pre-determine the place to plant the stakes for the ends. I first toss a string over the one branch and find the gravity center of the vee. I measure out with the string, plant the stakes for the ends. Then I attach the ends of the dipole to the stakes. Then I use the string that was tossed over the branch to haul the center of the dipole and coax up. This takes only about 15 minutes to put up.

72,
Cameron CR Bailey, KT3A <><
ARCI Board member, QRP-L 7

QRP Society of Central Pennsylvania

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: dannyayers@juno.com (Danny K Ayers)
Subject: [3989] HW 7,8,9 QRP Rigs
Message-ID: <19961108.105324.11159.1.dannyayers@juno.com>

Gang,

There seems to be quite a lot of interest in the Heath HW series of QRP rigs. Having not owned or used one, I wonder if this is due to their performance or nostalgia/collector value...

72/73

Danny- AD4Y0

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: talljazz@teleport.com (Dan Presley)
Subject: [3995] KC-2 Power readout
Message-ID: <v01530506aea8a62303ca@[206.163.126.42]>

I'm wondering if anyone has ideas why my power reading on the KC-2 (installed in my Sierra) would read incorrectly. It shows about 0.3 W when my other meters (not extremely accurate, but in the ballpark) read about 2+ W. Any thoughts?
Otherwise, this is a marvelous accessory, and really makes this rig into a world class radio!
Dan N7CQR

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Guy Dragoo <gdrag@proedge.com>
Subject: [4024] Keyers FS
Message-ID: <01BBCD90.5A9ACDE0@ft249.computek.net>

Howdy Listmembers'

I have the following Keys For Sale:

Vibroplex Brass Racer (triangular brass) with built in electronic keyer (Curtis chip) built in wood base w/box (powered by = internal battery and needs new battery...available at Radio = Shack)....\$85 (\$130 new)

Ten-Tec KR 670 Keyer and Iambic paddle combo in a small package....\$45

Unusual Iambic Keyer with built in oscillator (and speaker) with speed = and volume adjustments (headphone out too). Multiple key adjustments = (several) and a very sturdy rig (steel enclosure) w/box and schematic. = Runs on batteries (2 D-cells-which leaked at one time...all corrosion = internal and caused removal of paint on inside but not outside) or = external power input and will work as a stand alone code practice = oscillator or has outputs for keying rig....\$45

All units work fine tho have normal cosmetic flaws (read as used but not = abused). Prices do not include shipping.

Thanks and 73

Guy AC5HL

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: wa5whn@juno.com (Jay D Miller)
Subject: [3981] My Opinion about the "Fox Plea" thread.
Message-ID: <19961108.084612.7959.0.wa5whn@juno.com>

QRP-Lers,

Remember, this is a hobby. Anyone or any Group can sponser a contest or fox hunt. If I look back 3 years, we only had the ARRL Field Day, and the New England QRP AField, plus a few QRP-ARCI milliwatt Field Days. Switch back to present time, we have a major QRP Field Day contest every (calendar year) quarter. Not only that, the number & quality of QRP contests are way up in number, plus (Thanks to certain Individuals) kits are back in vogue. As I peruse the QRP-L digest everyday, I see topics that cover the whole range (contests to designs) of QRP interests. Not to mention the fact that we have a contest (Tnx to AA7QU, KI6SN, N6KR, et al) that the weight of the equipment is important.

OK, what does all of this mean ? First, anyone remember the threads about how fast everyone was going, on cw, during SS. If You want to run with "The Pack", You have to stay up with the lead dog. Well, the Fox Hunts, and other QRP contests allow you to build to that level. Next, I consistantly see AA2U, K0FRP, N6ULU, N6MM, AA7QU, N6WG, W1VT (aka KH6CP) plus a few others always at the top of the list. Hey, these People practiced, and they had learned the #1 rule of QRP (Antennas) #2 is persistance. That's why all of us swim in this pond, to see what others are doing. There is not an evening that goes by that I don't hear one or

two of the "Top Guns" in the hobby (practice, practice, practice). So, if You want to design a QRP xcvr for 900 MHz or sponser a contest for "Night Owls", do it. Don't complain about it, become a Leader.

Has anyone noticed the quantity & quality of QRP related Web sites ?

72...Jay, WA5WHN

Grid Square: DM65qd

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: camqrp@cyberg8t.com (Cam Hartford)
Subject: [4013] N4EHL -Where are you?
Message-ID: <199611081905.LAA11289@key.cyberg8t.com>

Bob-

I have sent you a few e-mails but they get bounced "host not known".

Please send me another note so I can check the address I have for you -

Thanks,

Cam N6GA

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: N9DD@aol.com
Subject: [3962] New Calls - Old Calls
Message-ID: <961108074638_1182272177@emout10.mail.aol.com>

It certainly has been fun watching the excitement generated by the Gate 2 call changes. Hopefully, those with new calls will be more likely to get on the air and exercise them a bit.

I do have one request though... If you have a new call, would you please add your old call to your signature at the end of your message - at least for a few weeks?

The lists that several have generated showing the changes are great, but I really don't want to have to refer to a list every time I see a short call I

don't recognize on an Email. By adding your old call to your E-mail, you'll be "beating it into us". We might even know who you really are after a while.

Thanks and 73,

Tom N9DD ex WB9IUQ (many, many years ago)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [4031] Personal Thanks de K5FO
Message-ID: <199611082315.XAA16584@chuck.dallas.sgi.com>

Gang,

Thanks for all the email this week showing concern for Phyllis.

This note to let those of you, since the list it too long to respond individually, that she successfully came through the operation this morning and will be in the hospital overnight. Home tomorrow and she is in fine spirits. Second opinion from another Doctor prevented a more radical procedure. It was to our favor and proved to be correct. Thank the Good Lord for small favors.

Still have six weeks of radiation treatments but it looks good. Thanks for your support. This group continues to amaze us all with the civilized banter, the fun, the intelligence level, and all around fun group to be associated with and the caring for one another. We can never meet all 1400 of you individually, but sure are going to try.

I hope that we are all lucky to have someone that we care about and who is strong for us when we need someone. I know that I will always know where my priorities are.

Again, from both Phyllis and myself, thank you all very much.

We now return you to regularly scheduled searches for ET, UFOs, Area 51, VFOs, and Vanity Calls. CA is one point ahead in the current score on the foxhunt. We'll see how the next week goes. Watch

out Left Coast!!

Oh, send me email as to call changes for the fox scores. I'll carry them over, but I really should force you to start over. :-)
Kidding gang, just kidding. Now what do you do for the other stats like WAS, DXCC, ... Do you start over? Can you imagine the scramble by QRZ CDROM, The Callbook, etc.? Hope I can get the \$150 of QSLs for SS out in time before we lose the data. :-)

Remember this week is work a 40-9er week. Thanks Bob for doing it. I hope you all have some swing in the frequency and not all be on 7.0400000MHz at the same time. :-)

dit dit

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50
EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: w8lrm@qtm.net
Subject: [4035] QRL
Message-ID: <199611090035.TAA09240@garcon.qtm.net>

It seems to me that QRL ? is the query and QRL is the response that the frequency is busy. Like so many other Q signals, the Query and Response is the same. Only one operators opinion!

72/73.....

.....de....W8LRM.....A1

MI-QRP #41 QRP-L #532 QRP-ARCI #6524
G-QRP #4152 NOR-CAL #246 CQC #289

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Howard Sherer <howardsh@ptdprolog.net>
Subject: [4015] QRP rigs for sale: OHR Classic & Index QRP+
Message-ID: <32838A29.42D0@ptdprolog.net>

For Sale two Mint QRP rigs OHR Classic with keyer \$220. Index Labs QRP+ with mic \$440. Both are mint and un-modified
Howard AE3T

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [4022] QST mag
Message-ID: <Pine.SUN.3.90.961108141224.20972B-100000@vortex.sage.dri.edu>

Hi All,

Does anyone out there have a good collection of QSTs?

I need to find out what my score and break down was
for the 1990 Sweepstakes contests.

This should be listed in the Nov 91 issue.

I think it was 90! :-)

Thanks,

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: David Maliniak <dmalinak@CLASS.ORG>
Subject: [4040] Santa Clara bound...
Message-ID: <Pine.SUN.3.91.961108173230.28715B-100000@class.class.org>

I'll be in Santa Clara, CA from this Sunday evening until next Friday.
Look for me with a Sierra and a dipole thrown off a balcony at the Westin
on Great America Parkway...on 20, 30 and 40 meters in the evening. I'll
be signing N2SMH/6.

72 David

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: ac5ii@juno.com (Donald D Doyle)
Subject: [4048] SS Report
Message-ID: <19961108.214250.5127.3.ac5ii@juno.com>

Howdy all,

I too participated in the November Sweepstakes. I spent about 8 hours at it and made 51 contacts(goal was 50) with 33 sections for a score of 3,366. I know this was a little light for the time spent. Like many others the high code speeds made it a little hard for me to get started so spent some time on 80m in the slow section. Sunday morning after a good night's rest proved to be quite fruitful. After missing a number of contacts waiting on exchanges that didn't come then signal fading or call moved I decided I was going to have to go for the contact and ask for repeats if I missed anything. By that time I could copy most of the exchange with out to much trouble and the call sign in the middle of the exchange gave me a chance to get ready for the rest of the exchange. Only one Q contact with KB8LFQ, the rest were A's and Q's. Interestingly enough once I got in the band pass I usually made a solid contact. I used the CMOS Super Keyer III for keying so I could slow it down below 22. I sent most exchanges at around 18 - 25 wpm.

All in all I was pleased with my first SS and look forward to next year.

I would like to send my log to ARRL via e-mail but don't have their format spec. If any of you have a copy of this spec or can send me an example I'll get my log sent in for the count. I used CT and maybe it already creates the proper output. I would appreciate any info on this, and thanks in advance.

72 - Don, AC5II

Don Doyle AC5II
Broken Arrow, Oklahoma
ARCI QRP #9134, NORCAL QRP #1702, QRP-L #264, AR QRP #24
Packet: AC5II@N50BC.USA.NEOK.NA
E-Mail: AC5II@juno.com

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [4027] SS Scores
Message-ID: <Pine.SUN.3.90.961108143701.21058A-100000@vortex.sage.dri.edu>

Please send your score for the Sweepstakes contest to

floydjr@interpath.com

It will be posted to the other scores already there. It's another way to show the world that we QRPers are out here.

Just send in your final score, number of QSOs and Sections.

Please include the section you were in.

Thanks, cul,

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "T. PETTIBONE" <tpettibo@NMSU.Edu>
Subject: [4050] Stop it!
Message-ID: <Pine.A32.3.91.961108212653.65780C-100000@hector>

If you guys don't stop talking about new calls I'll have to give in. And if I give in, Murphy will get me something neat like KY5JZZ!

Tim AB5OU
Las Cruces, NM

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Philip Karras <ke3fl@access.digex.net>
Subject: [4009] SWR, feed-line losses, & power out = Program
Message-ID: <Pine.SUN.3.94.961108133259.7856D-100000@access5.digex.net>

Here's the program I wrote (short QBASIC) to calc the
1. Corrected SWR (due to feed-line losses) and
2. Final out-put power from the antenna.

Hope you all enjoy playing with it. (

Oh by the way, if you ever get a negative SWRc or a negative Pout it's because you entered a non-real situation. Like, SWR = 3 when you have 4 dB of losses. See the ARRL handbook for SWR and dB for the original equations. (Or my posting on Reflections.)

72 & 73 de KE3FL/Phil
:-)

=====

'P-out - Total power output from an antenna after feed line losses and

```

'      reflections are taken into account.
'      Phil Karras, KE3FL  Version 1.0.0  11/07/96
'
' ver 2.0.0, 11/08 - added SWR correction due to feed-line losses

COLOR 15, 1 ' set colors to bright white on blue
CLS        ' initialize a clear screen

INPUT "SWR? ", swr

start:
INPUT "dB loss? ", dB

IF dB > 0 THEN dB = -1! * dB ' change to negative for LOSS if it wasn't
PRINT
PRINT USING " SWR: ###.## " ; swr;
PRINT USING "dB loss: ##.##"; dB

d = 10! ^ (dB / 10!) ' losses per pass along the feed line
d2 = d * d          ' losses due to round trip on feed line

ro = (swr - 1) / (swr + 1) ' swr = (1 + ro)/(1 - ro) see ARRL HB
swrc = (d + ro) / (d - ro) ' Corrected SWR
PRINT USING "SWRc: ###.## " ; swrc;
PRINT USING "dB loss: ##.##"; dB

INPUT "Use corrected SWR? (Y/N): "; an$
IF an$ = "Y" OR an$ = "y" THEN swr = swrc

s = ((swr - 1!) / (swr + 1!))
s2 = s * s          ' use * not ^ for better numeric results

pout = 0!           ' initialize output power to 0.0

p2 = d              ' power getting to the antenna, first pass
pr = p2 * s2        ' power reflected by antenna, first pass
pout = pout + (d - pr) ' Output power, first pass

lc = 1
DO WHILE pr > .0001
    p2 = pr * d2      ' power getting to antenna, this pass
    pr = p2 * s2      ' reflected power from antenna, this pass
    pout = pout + (p2 - pr) ' delta Pout = pwr this pass - pwr ref

    PRINT "Pout["; lc; "] = ";
    PRINT USING "#.####"; pout

    lc = lc + 1

```

LOOP

PRINT USING "Pout = #.####"; pout
PRINT

INPUT "To continue, enter another swr: "; swr
'IF swr > 0! THEN LPRINT CHR\$(12)
IF swr > 0! GOTO start

die:
CLS

=====
72 & 73 de KE3FL/Phil
:-)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Stephen H. Ponder" <n5wbishp@blkbox.COM>
Subject: [3985] Thanks For The Help
Message-ID: <9611081008.aa29038@blkbox.COM>

Just wanted to tell all those fellow QRP'ers who took
the time to respond to my posting regarding my dad's
call -- I've received numerous suggestions ranging
from contacting the QCWA to contacting the ARRL and
FCC. I've even received personal offers to do the
research ... WOW! This is really a great group of
guys _and_ gals!

Thanks for your interest and your help! I'll let
you know what I find out.

TNX ES 72/73 DE STEVE N5WBI

=====
N5WBI * Stephen H. Ponder * Houston, Texas, USA * Grid EL29kn
ARRL * QRP-L #720 * QRP-ARCI #8229 * GQRP #9432 * 10-X #65011
n5wbishp@blkbox.com

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: Bob Marsh <bmarsh@hicom.net>
Subject: [3972] Ts-850 Mods - Thanks
Message-ID: <32834235.7E2D@hicom.net>

Hi everyone,

Thanks to all who replied to my previous post on operating the TS-850 at QRP levels. Turning down the Pwr and adjusting the Car control works just fine. (who would have thought it would be that easy?).

Maybe if I had know about this earlier I wouldn't have "had" to buy that Ten Tec Argosy for QRP, huh? (Yeah, Right! - and the pigs are flying south as I type this!) Jeez, I love this stuff!

Tnx agn es 72/73 de Bob/KB2SGM

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Philip Karras <ke3fl@access.digex.net>
Subject: [3979] Using PC parallel port for data input
Message-ID: <Pine.SUN.3.94.961108102603.29255A-100000@access5.digex.net>

Sorry to take up the bandwidth, but if you guys don't know then I suspect nobody does...

I want to use the PC parallel port to read in data (parallel data) like from another computer (in this case a printing calculator).

So far the calculator prints just fine to a centronics parallel printer, so, is there a shareware program out there that allows one to "print" to the PC and have the PC save the info in a text file?

Tnx
72 & 73 de KE3FL/Phil
:-)

P.S. if anyone knows another group PC related, that might know the answer to the above please let me know. Thanks.

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Ronald Hands <Ronald.Hands@freenet.hamilton.on.ca>
Subject: [4045] Vanity

Message-ID:

<Pine.GS0.3.95.961108220335.20492B-1000000@james.freenet.hamilton.on.ca>

All this talk of U.S. vanity calls has made interesting reading, even for a Canadian.

I've had my two-letter call since about 1967 (originally licensed in 1952 as VE3A0E).

A year ago last spring I was walking out in the fringes of suburban Hamilton, trying to photograph wildflowers. My car, with call letter plates, was parked on a country lane near one of the few houses in the area.

As I returned to the car, hauling camera bag and tripod, a gentleman approached me and introduced himself. Turned out he was the original holder of VE3SP, had held it before World War II, and never picked up the hobby again after the war.

He lived in that nearby house and it was his wife who recognized something familiar about the call-letter plates and mentioned it to her husband.

Since Hamilton and suburb contains probably well over 500,000 people, I'd say the odds on this incident were slightly higher than those of bagging a fox! But not much.

-- Ron VE3SP

ronald.hands@freenet.hamilton.on.ca

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: Felix Barreras <chonte@nmt.edu>

Subject: [4001] Viva Dog Day (fwd)

Message-ID: <Pine.SUN.3.95.961108105642.19669A-1000000@black>

Felix G Barreras Jr (W5BX)	ex-WB5LXA,ex-WN5IYC,ex-WA5NSC,	
email chonte@nmt.edu	ex-KZ5FB Canal Zone Panama	
New Mexico Tech	ex-AC5FB US Army MARS	
Socorro,New Mexico USA	SARA, ARRL, QRP-L 240, & QRO	

----- Forwarded message -----

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: Dan Keen <70731.722@CompuServe.COM>

Subject: [4051] Viva Dog Day (fwd)

Message-ID: <961109043442_70731.722_EHM36-2@CompuServe.COM>

> AND SO IT IS WITH PROFOUND PRIDE AND EXTREME HAPPINESS THAT I PROUDLY

> ANNOUNCE TO THE WORLD THAT HENCEFORTH I SHALL BE KNOWN AS W5BX, W5BX, W5BX
>
> WB5LXA, "Una ves nada mas"
>
> a la James Cagney, "Look ma I am at the top of the world!!!"
>
> Thank you for letting me share my expression of happiness and gratitude.
>
> post script: This announcement has been written and re- written for
> several weeks , hoping to to be released to you on the evening of
> Septmeber 24. But, as you know, God and the FCC have their own time
> schedule.
>
> de Felix W5BX, " B " the first letter of my last name, " X " the last
> letter of my first name.
>
>
>

Well alrighly then, Felix. And which neat and petite new handle are you going to use with your new call for adroitly jumping in and out of pileups? Perhaps Warbler 5 Bongo Xylophone?

73 de K6DZ
Kaiser 6 Dirigible Zeppelin.
Hah! Short and snappy!
Whee, ain't this fun...

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: RobCap@aol.com
Subject: [3967] W3DX, Formerly WA3ULH
Message-ID: <961108081747_1680971980@emout14.mail.aol.com>

Hi everyone-

Just wanted to let the group know that my new callsign is W3DX. I was very fortunate and very pleased to have gotten my first choice. Haven't done the math on the CW effectiveness scale, but W3DX signs *much* faster than WA3ULH.

Will listen for y'all on 20 meters.

73,

Rob, W3DX

a.k.a. WA3ULH

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Frank G3YCC" <g3ycc@enterprise.net>
Subject: [4005] Web site
Message-ID: <199611081810.SAA20406@mail.enterprise.net>

New additions have been made, incl new links to UK sites and
homepages
Enjoy it!
72/3
Frank G3YCC GQRP 042
QRP Web pages: <http://homepages.enterprise.net/g3ycc/>

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Dan Tayloe-P26412" <Dan_Tayloe-P26412@email.mot.com>
Subject: [3996] What Response to "QSL?"
Message-ID: <M27909553.004.kbmb3.1.961108173730Z.CC-MAIL*/OU=SATCG/OU=AZBH/
PRMD=MOT/ADMD=MOT/C=US/@MHS>

It seems common practice for stations to call "QSL?" on frequency
before starting to call CQ. If the frequency *is* already in use,
what is supposed to be the response?

As long as I am asking trivial questions (its a slow day guys), why
did this change? 10 years ago I remember everyone call "QRZ?" instead
of "QSL?".

- Dan Tayloe, KK7BD, Phoenix, AZ, QRP1 # 696

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>
Subject: [4038] Which are QRP Freqs?
Message-ID: <961109012011_70511.3041_IHD62-1@CompuServe.COM>

Gang:

It has probably been asked and answered many times...but will someone
give a listing of all the QRP frequencies for 80-10? Much appreciated.

72/73,

--Doc/K0EBZ

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Ahrens Tim" <tahrens@devmail.sps.mot.com>
Subject: [4026] Who Had the OLD Calls?
Message-ID: <9610088474.AA847498937@devmail.sps.mot.com>

Ok, so I've got my new call, and am happy....

I wonder,,, who had it first, and what kind
of operator was he? Does anybody know of someplace
(on the internet) to go & find out old calls & their
owners? I don't know of anybody who has an old callbook.

Thanks for the bandwidth!!

Tim W5FN ex-WA5VQK

maybe I don't want to know, eh? ;->

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Patrick Taber <ptaber@logiccraft.com>
Subject: [3966] Re: 1 Fox, 1 QSO de WA5WHN, Albuquerque, NM USA
Message-ID: <1.5.4.32.19961108130503.009b1090@freebird>

>Hmmm, bet I could trade 1 N/T Fox contact (I can see it now, Fox trading
>cards, from Ronco), to Patrick Taber, for one non-N/T Fox contact. ;-) >
>Otnay on the etnay, Jay....

I haven't got a non-N/T Fox to trade, but I'll give you a VK9 and a QSO to
be named later.... Meet you at Area 51. ;-)

>>>==>PStJTT

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Cecil A Moore <Cecil_A_Moore@ccm.ch.intel.com>
Subject: [3990] Re: 20m delta loop

According to EZNEC, a comparison of a 50 ohm full wave delta loop
and a resonant dipole follows:

* Full-wave delta loop with an 18 ft horizontal section 40 ft high

gain is 7.5dBi at 26deg TOA, horizontal beamwidth is 90deg
feedpoint impedance is 50 ohms (by design)

The near-vertical side wires are 28ft long meaning the antenna is
fed with coax at a point 13.5ft from the ground for a 40 ft high
antenna. This minimizes the amount of coax needed.

* Half-wave dipole at 40 ft high

gain is 7.8dBi at 24deg TOA, horizontal beamwidth is 82deg
feedpoint impedance is 63 ohms (no choice)

73, Cecil, W6RCA, 00TC (not speaking for my employer)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bill Myers <bmyers@destin.nfds.net>
Subject: [3993] Re: 40-9er Contest
Message-ID: <1.5.4.16.19961108112454.260f7600@destin.nfds.net>

At 11:50 AM 11/8/96 -0500, Bob Kellogg wrote:

>DATES/TIME

>The contest will be held each weekday evening over 5 day period,

>Monday, November 11, through Friday, November 15th, 1996.

>Time: from 9:00PM to 11:00PM EST each night.

Well, I plan to play on Mon and Tues night, unfortunately I work Wed - Sun
Nights. Sooooo..Ya'll catch me on those two nights and don't talk to anyone
else on the other nights....OKAY!!!!!!!!!!!!!!!!!!!!

BTW, the check's in the mail also...8-}

72 es Gud Luck!!!!!!!!!!!!

--

Bill Myers KK4KF FISTS#2390 QRP-L#755 ARRL ARCI#9282
Snail Mail P. O. Box 178

Shalimar, FL 32579-0178
Grid EM60rk
e-mail <bmyers@destin.nfds.net>
homepage <http://destin.nfds.net/~bmyers/>
CHECK OUT THE FISTS INTERNATIONAL CW CLUB HOMEPAGE
<http://n9nvv.qrp.com/~fists>
^^^^ That's N 9 N V V

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bob Kellogg <ae4ic@nr.infi.net>
Subject: [3987] Re: 40-9er Contest Rules-question
Message-ID: <199611081650.LAA17402@mh004.infi.net>

Hi Biil,

At 08:53 PM 11/7/96 -0800, you wrote:

>Just a quick question about the upcoming 40-9er contest.....can a station
>be worked more than once for credit? That is, can I work a station Monday
>night and then again on Tuesday night and count it as two contacts?

The answer is yes, once each night. So, if you work your buddy across town
each evening, each of you get credit for 5 contacts.

Thanks for the question, Bill, since it sure to be on many participants
minds, I'm copying the list, and will incorporate this point into the rules.

CUL,
Bob Kellogg, AE4IC
Prolably, but not nececelery. - Benny Hill

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: WJ4PRandy@aol.com
Subject: [4019] Re: 49er Offset Modification
Message-ID: <961108161531_1847992920@emout07.mail.aol.com>

You can view the offset schematic and a
"front end" mod schematic at my web page:
---- <http://members.aol.com/wj4prandy>-----

73,Randy WJ4P

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: jdenison@aisp.net (JOEL DENISON)
Subject: [3955] Re: A Fox Plea
Message-ID: <19961108053108471.AAA42@slip16.ts-f-merrill.caps.maine.edu>

I found Dan's post and it read:

>I'm going to toss out a suggestion in regards to fox scheduling-if too late
>this year, then maybe for the next go-around. Out here on the West coast
>(Oregon, to be exact) the times for most fox hunting just don't work out
>well for those of us with families- 0100 to 0200 UTC is
and I really appreciate all the effort that Chuck and all the foxes
>go to in order to make this program happen-I just wanna play. too!
>Dan N7CQR
>

Dan:

I made a suggestion about changing the fox hunt to accommodate different parts of the county that were being left out. I did this after the first fox hunt I made demonstrated that a good chunk of the US was going to be left out due to propagation during each hunt.

The reply I got was (I paraphrase) This is the best that can be done, it works fine and took a lot of trouble to set up. To make changes is impossible. Take it or leave it.

What I have done is accepted the challenge of writing "interesting" (where was the fox posts.) This keeps it interesting for me and I can work the band and check now and then on a fox freq. to see if conditions changed.

I see the point you are making and maybe a few of us can get together and do a few dry runs to see how effective your suggestion would be. I'm willing to work with you on this if you want. It would be nice if this works and "an additional opportunity is available for those that would not be able to even hear a fox otherwise.

The point I would emphasise is that we need to work with (the powers that be) to make things more enjoyable for more people on the list. Drop me a line (e=mail) and we can talk about your idea.

Bye now
God Bless
Joel

WA5CVM
Joel Denison
81 High street
Farmington, Maine 04938
jdenison@aisp.net

Qrp ARCI #4066 NE-QRP #476 QRP-L #765
33ft Vertical up 6ft & Inverted Vee up 40ft.
QRP PLUS 5w SSB & CW

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [3960] Re: A Fox Plea
Message-ID: <199611081049.KAA15271@chuck.dallas.sgi.com>

Joel et.al.,

Joel wrote "The reply I got was (I paraphrase) This is the best that can be done, it works fine and took a lot of trouble to set up. To make changes is impossible. Take it or leave it.". I hope he didn't get that from me. That is not my attitude at all.

The fox schedule is set up by the foxes, not me. I make a call for foxes. They give me dates and times. I put them together into a file and I post it.

You have to remember the foxes have family, jobs, need sleep, etc. I made an extra attempt this year to spread them out geographically so that there might be some late night critters.

Not much else I can do and to add late night critters makes the fox hunting more unmanagable. There are two basic philosophies at work here now. Regular foxes and the Novice/Tech+ foxes. I have given more people a chance to play. The idea was to get people on during the week. We went to two foxes per week for the General/Advanced/Extra people and two per week for the N/T+.

The more foxes per week causes several problems. Some people are taking this thing too seriously and I fear that too many hours per week are spent chasing foxes that won't be heard in specific areas. We all want to work as many foxes as possible but we all must individually decide just how much effort we want to spend. It is up to the individual.

If foxes now change the times there is a ripple effect. So many people have the times in so many places that would not get updated that people will be looking for them at the wrong time. Also the people outside the fox circle of friends will not want the traffic on qrp-1 to increase in proportion.

I think we all need to chill a second and think about just how many people are involved in this thing now. To open it up to a committee and change things is wrong. I'm not a control freak, really. It's just the overhead to manage a simple concept gets outta hand rapidly.

For this year let's leave the schedule in place. If anyone wants to start a late night program have at it. But participation will be way down most likely.

dit dit

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50

EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: Bob Hightower <ki7mn@dancris.com>

Subject: [3975] Re: A Fox Plea

Message-ID: <199611081445.HAA25289@dancris.com>

>Date: Fri, 08 Nov 1996 07:02:58

>To: adams@chuck.dallas.sgi.com

>From: Bob Hightower <ki7mn@dancris.com>

>Subject: Re: A Fox Plea

>

>At 10:49 AM 11/8/96 GMT, you wrote:

>>Joel et.al.,

>>

>>Not much else I can do and to add late night critters makes the fox hunting
>>more unmanagable. There are two basic philosophies at work here now. Regular
>>foxes and the Novice/Tech+ foxes. I have given more people a chance to play.
>>The idea was to get people on during the week. We went to two foxes per
>>week for the General/Advanced/Extra people and two per week for the N/T+.

>>

>>

>>For this year let's leave the schedule in place. If anyone wants to start
>>a late night program have at it. But participation will be way down most
>>likely.

>>

>

>

>Good idea. I know that I won't catch every fox, but hey, I'm way, way up
from last year :^). My xyl knows that on fox nite I'll disappear from
0100-0300 or 0200-0400, and she just shakes her head, or joins me in the
shack. Sometimes it's frustrating but it's always fun.

>

>I liken the fox to a spider, tethered to it's qth, dancing. Everywhere the
feet touch down, someone gets lucky and catches him. Some spots are better
than others, but we all get a chance. With the breadth of this country, and
the time zones, I don't think it will get any better than it is.

>

73,

Bob KI7MN NorCal 1221 ARCI 8918 Qrp-1 271 CQC 274 ARRL (Not in any
order of importance!)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Ed Tanton N4XY <n4xy@avana.net>
Subject: [3971] Re: An Oscilloscope Primer (LONG)
Message-ID: <3283321C.293B@avana.net>

Hi Dave... Let me have a go at Oscilloscopes 101...

An oscilloscope basically is a display device for voltage waveforms. The vertical input(s) provide a means to display the amplitude of a given voltage. This information becomes much more useful on an oscilloscope because it can display that voltage over a specific length of time. (It can also simply display that voltage versus another voltage, or against a specific standard of voltage using the horizontal axis-but for most purposes it is more useful to display it vs. a given length of time.)

When you wish to observe a voltage that varies, you are then concerned with what period of time you wish to use. That is where all this math involving $F = 1/t$ begins to actually exist for me. The higher the frequency, the smaller t is. But thinking about this, you can see that there is not so much a specific time period necessary to watch an AC waveform vary, as there is a range over which the waveform would have a meaningful shape-IF you can get the time frame synchronized with the waveform's variances. Meaning: you want to see the voltage excursions as they occur-not just the extremes. So how do we do this?

The voltage is applied to the Y (vertical) axis. The gain of the amplifier is adjusted such that the limits of the maximum excursion(s) remain within the viewing area on the CRT (or LCD). Now you have a blur, consisting of a number of your waveforms all across the screen, from L to R, having a top and a bottom.

Now, you must set how long you want to watch this signal. This determines the period you are to observe. Suppose you could also start this observation period at the exact moment that the waveform was at 0. This would mean-that for a sine wave, the trace would be at what you will think of as 0,0. (In reality you normally would set this point to somewhere left of 0,0-probably at -3,0 or -4,0.) If you did this, and had the timebase range set properly, you would see 1 or 2 or 3 wavelengths (or however many would be expressed in your chosen timeframe) of your AC sinewave signal. And that-by the way-is what you will see coming out of your Explorer II. A 7 MHz AC sine wave. The time to observe one complete cycle is determined by that formula I mentioned, turned around a little: $t = 1/F$ for time in seconds and Frequency in Hertz. For Megahertz you need Microseconds... and so on.

OK... so we are going to look at a 7 MHz RF signal... you can figure how much voltage will be present at the output of the transmitter into a 50 ohm dummy load, and set the oscilloscope appropriately to give yourself from 2 to 4 divisions on the screen. Since we are talking QRP, there is probably no need for anything fancy in terms of voltage dividers/etc. to reduce the power you are hooking on to. BUT, you do not (usually) simply connect a cable from signal source to the 'scope. Why? Well, in the first place there is some amount of capacitance inherent to the input of the 'scope input. This would affect the waveform-at the least changing its amplitude. Most measurements are made with a 10X probe. This is a probe with a reduction factor of 10 to 1. In doing this, the loading capacitance is reduced to a few pf, and the circuit is considerably less affected. Note I did not say 'unaffected'... it IS still there somewhat... but for most purposes is not significant. (For low level/sensitive circuit measurements you must use an FET-amplified probe which is expensive. I just found a 900 MHz FET probe surplus-like new, for \$200, and am tickled pink to FINALLY get one.)

Anyway, now you have your 10X probe connected to your RF output/dummy load. When you key your transmitter you see a 2 or 3 division high band across your screen. Now you change your timebase until the band resolves into waveforms, and finally into a sine wave or two. You now have a fairly accurate representation of your actual RF output.

You may have had to adjust a TRIGGER control to get the display to settle down. The trigger just sets where on the waveform your timebase starts (triggers). If your scope has an AUTO position, that is the best trigger to start out with. You can usually use the actual waveform as the source of the trigger's action, via an external trigger input. This is sometimes necessary when you want to use a weak or complex waveform starting at some more specific point along its trace. AUTO normally works well however. You should note that you may still have to set the trigger point even in AUTO to get a stable display.

Finally, you should think about what you want to display. Just seeing the sine wave should come as no surprise. It would be a pretty strange signal that was not a sine wave in this circumstance. What is useful here comes when you change the timebase back to where you have a bar across the screen, and then send dashes instead of purely key down. Now, you can observe the actual keying waveform as it happens. (You may have to adjust the timebase and trigger controls for a stable display.) If you have key clicks, they'll show up. Whatever you see, the reality of it all is why you want to have an oscilloscope in the first place.

Several points remain to be made: there is probably a CALIBRATOR on your scope. There will be an adjustment on your 10X probe. This matches the probe to the 'scope input. It is necessary if you are to accurately display corners such as your keyed waveform will have. Always compensate

the probe first. You can obtain probes surplus/new from several sources. New probes can get expensive. Old probes can be useless-so check them thoroughly. I personally do not like 10x/1x switchable probes as a main probe: any source of noise in the path is a problem. I do like to use them as external triggering inputs however. Keep in mind that most probes have VERY limited high voltage capabilities: your 120VAC line is about it (220 VAC is probably OK).

One final point: you may have both DC and AC capabilities on your scope. When measuring AC, you have effectively a capacitor in series with your measurement (it does NOT alter the waveform-hence the word 'effectively'), and voltages will be seen as excursions from center screen. For DC the trace will be where ever the DC voltage present takes it. You may adjust this using your position control.

That's about it. I hope this will be useful to you, and please feel free to ask any questions I may have stirred up.

--

72/73

Ed Tanton N4XY EMAIL: n4xy@avana.net TEL: (770)579-3933
Voice/MBX/FAX
189 Pioneer Trail, Marietta, GA 30068-3466

QRP-ARCI#7663 G-QRP#6779 OK-QRP#172 QRP-L#758 AdvRC#140 NORCAL#1779
NCDXF SEDXC
Life Member: ARRL AMSAT IDRA INDEXA QCWA URL:
Coming Soon

"Think you can, think you can't: either way you're right!" Henry Ford

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: talljazz@teleport.com (Dan Presley)
Subject: [4030] Re: Fox schedule works fine
Message-ID: <v01530500aea96103e1e3@[206.163.126.42]>

OK,OK everyone, before this gets out of hand let me clarify a few things as I'm the guy that started this thread!

First, if you read my original post I said that my idea for some time adjustments (Please note that's all I called for-not change of days) might be best done next year. I am not calling for any kind of wholesale change or anything like that-just on the west coast it's very difficult to pull of any operation starting at 5 or 6 PM local time.It's not life or death, I was asking if it could adjust with the change to standard time-that would keep it the same local time for (almost) everyone.To clarify, UTC would be

1 hr. later when we change to standard time.NO OTHER CHANGES! Again, let's not get carried away with this; I certainly don't want to be the cause of great people (such as Chuck K5FO) regretting the idea in the first place! The schedule as is is very fair, and times are spread around; it was a suggestion so we can maximize our fun.Some of the foxes have noted they're willing to accomadate folks out this way which is very generous.

The other part was floating an idea about a late night event, and lots have responded that they're 'night owls', so I'll look into some separate event.

Again, so no one gets the wrong idea-I think the Fox program is great, and I commend Chuck for organizing it and 'putting up' with guys like me. Keep it all in perspective, and as one friend told me "what if you lived in Alaska or Hawaii??"

Dan N7CQR

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Dale LeDoux <dledoux@laci.net>
Subject: [3965] Re: HB Bare Essentials *****!!*****
Message-ID: <1.5.4.16.19961108064601.18d73f44@laci.net>

At 06:22 11/8/96 EST, you wrote:

> Why not use two identical, filament transformers hooked up back to
>back . I used two old ,2.5 volt transformers, well insulated secondaries
>that were used to light up my old 866 rectifiers. For my bench set-up I
>put a regular 110 volt lamp in series with the out put for checking for
>shorts. That's my answer to the isolation transformer problem' Is there
>anything wrong with my set-up ? I guess that can be considered the old
>timers approach. Been working at my work bench for the passed 63 years.

>
> Tony Colaguori, W2GUM. w2gum@juno.com
>

Tony--

Excellent! That'll work fine. Back-to-back transformers will not regulate as tightly but if everything works, then you're ok...

Dale LeDoux
Bath Electrical Systems
Power Specialists -- 480 V to 230 KV
KD5QI -- QRP-L #602

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: lve1@inel.gov (Larry V East)
Subject: [4033] RE: Heath Rigs
Message-ID: <2.2.16.19961108232310.091702c4@eloi>

>There seems to be quite a lot of interest in the Heath HW series of QRP
>rigs. Having not owned or used one, I wonder if this is due to their
>performance or nostalgia/collector value...
>

Mostly the latter... Their performance wasn't all that bad for their time
period (particularly the HW-9) and can be made pretty good even by today's
standards with assorted mods. However, the receiver in my NorCal 40a is
definitely better than the one in my HW-9. But I shall NEVER part with my HW-9!!

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: SMohan@tele-tv.com (Sam Mohan)
Subject: [3964] Re: Help: GWBASIC ham programs & Win95
Message-ID: <28329E60.1755@tele-tv.com>

Dan,

Talking of Hamcalc, Is there any version of this s/w that can be loaded in it's
own directory instead of root (e.g. C:\ham\hamcalc instead of C:\)?

I downloaded HAMCALC lastnight and tried installing it at a directory but not at
c:\. and it refused run! Any ideas?

When HAMCALC hit the scene there was some posting with suggestions to that
effect, if I recall correctly.

73 Sam N3UTM
SMohan@Tele-TV.com

----- U Said -----
From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Dan Hogan <dhhogan@lightside.com>
Subject: [3920] Re: Help: GWBASIC ham programs & Win95
Message-ID: <199611071756.JAA17310@covina.lightside.com>

Roy:

I don't know about Win 95, but I had a similar problem with WFWG 3.11.
Hamcalc needs to be loaded into your root directory with the it's
sub-directories as noted in the info file. Unzip it from dos with the -d so
that it builds the directories. Hamcalc has/uses GWBASIC in one of its
directories.

72/73

Dan Hogan WA6PBY QRP-L #558, CQC #340, NorCal #1806, ARRL
dhhogan@lightside.com Lat. 34d 03.5'N Lon. 117d 56.0'W
Grid: OM84wc

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bob Patten <n4bp@shadow.net>
Subject: [3994] Re: Help: GWBASIC ham programs & Win95
Message-ID: <Pine.SOL.3.91.961108123458.174C-100000@hyper>

On Fri, 8 Nov 1996, Sam Mohan wrote:

> Talking of Hamcalc, Is there any version of this s/w that can be loaded in it's
> own directory instead of root (e.g. C:\ham\hamcalc instead of C:\)?
>

It MUST be loaded in the directory structure it's designed for. The
directories are hard coded in all the little BASIC programs. I did have
an earlier version set up in my own directory structure as a door for my
LL BBS, but spent MANY hours editing all the BASIC programs. I would not
go through that again and either would the author (I asked him).

73,

Bob Patten, N4BP

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: rright@primenet.com (Roger Hightower)
Subject: [4023] Re: Help: GWBASIC ham programs & Win95
Message-ID: <199611082216.PAA18308@primenet.com>

At 09:49 AM 11/7/96 -0500, Roy Boggs wrote:

>Hi Folks,

>

>Why on earth won't my Win95 shell to basic? I wanted to see all the stuff in
>HamCalc and I keep getting 'Can not SHELL to basic'. Guess I'll feel pretty
>stupid when someone tells me how, but at the moment I am baffled. I have
>tried MS-DOS mode and also tried changing the 'File types' area but no good.
>

The simplest way to fix that problem is to use a program like System

Commander, available at Egghead or other fine software stores, :-)

It allows you to boot up with DOS, Win3.xx, Unix, Win95, OS2, Windows NT and more on the same machine through a simple menu choice at bootup. It uses the old CONFIG.SYS and AUTOEXEC.BAT from DOS or Windows prior to installing Win95, but doesn't affect anything else.

It works well, and is a reasonable solution for those of us who still use programs in BASIC.

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

If you didn't sail in a Fleet Boat, you ain't a
real squid

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
Subject: [4044] Re: Help: GWBASIC ham programs & Win95
Message-ID: <Pine.SOL.3.94.961108213924.9283A-100000@utkux4.utcc.utk.edu>

The only part of HAMCALC that loads into C:\ is the starting batch file. The remainder of the files load into subdirectories, and the structure is fixed. The VE3ERP.BAT file is unlikely to create any difficulties with any other files on the system. I have Version 23, and have used the collection since about Version 7/8 with no problems encountered in DOS, Wdws 3.1 or now in Wdws 95. However, those who like nothing in C:\ can create a virtual path for the program. However, revising the structure itself would mean revising not only the calls at the end of each basic program (nearly 150), but as well some internal cross-linking calls as well.

-73-

LB, W4RNL

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bill Myers <bmyers@destin.nfds.net>
Subject: [3991] Re: HW 7,8,9 QRP Rigs
Message-ID: <1.5.4.16.19961108112046.0c07dc90@destin.nfds.net>

At 10:47 AM 11/8/96 CST, Danny K Ayers wrote:

>Gang,

>

>There seems to be quite a lot of interest in the Heath HW series of QRP
>rigs. Having not owned or used one, I wonder if this is due to their
>performance or nostalgia/collector value...

Y E S !!!

72/73

--

Bill Myers KK4KF FISTS#2390 QRP-L#755 ARRL ARCI#9282

Snail Mail P. O. Box 178

Shalimar, FL 32579-0178

Grid EM60rk

e-mail <bmyers@destin.nfds.net>

homepage <http://destin.nfds.net/~bmyers/>

CHECK OUT THE FISTS INTERNATIONAL CW CLUB HOMEPAGE

<http://n9nvv.qrp.com/~fists>

^^^^ That's N 9 N V V

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: Roger Traylor <traylor@ECE.ORST.EDU>

Subject: [4014] Re: KC-2 Power readout

Message-ID: <199611081909.AA187110141@holmes.ece.orst.edu>

Dan,

I noticed when I did not dress the wires going to/from the KC-2 carefully
I would also get funny readings. Once I noticed that the band1,2 wires
got close (well, touching to be exact) to some of the transmit circuitry
I got greatly inflated or very low values of power out.

There is a mod around the rf power detector on the left back corner of
the board. Did you do the mod?

My KC-2 has been working great with no problems. I only wish it did not
blip the transmitter on when powering up. Maybe its the Curtis "burp"
feature"? ;^)

Roger Traylor

WB4TPW

>
> I'm wondering if anyone has ideas why my power reading on the KC-2
> (installed in my Sierra) would read incorrectly. It shows about 0.3 W when
> my other meters (not extremely accurate, but in the ballpark) read about 2+
> W. Any thoughts?
> Otherwise, this is a marvelous accessory, and really makes this rig into a
> world class radio!
> Dan N7CQR
>
>
>
>

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Christoph Zehntner <Christoph.Z.C.Zehntner@FS161.grd.admin.ch> (Tel 031
324 61 16)
Subject: [3961] re: More SSB-power for 'old' QRP+
Message-ID: <"45423180116991/302369 GRDMRX*"@MHS>

Hello qrp+ers

I have made this mod (6k8 to pin 2 of U2 on AF board) a year ago on my qrp+
(serial number 727), Simon, another ham, has installed it for about 6 months.
The power is between 5 and 8 watt and I always get good reports on the audio
quality. Sometimes it is reported as sounding slightly compressed. I never
checked the signal with measurement instruments. When I told Larry, W1HUE,
about the mod two months ago, he wondered if there weren't any distortions.

Well, recently I had a lot of trouble with my audio quality: the signal was
heavily distorted and hardly understandable. First I removed the mod and it was
less distorted but still bad; I listened to it with a second receiver.
With a hint of Simon, I found that the distortion was due to rf coupling from
my indoor antenna to the rig that was not well grounded either. With my
external dipole I still had some coupling from my open feederline and atu. Now
I have cleaned it all up, reinstalled the modification on U2 and it works
without any problem: again I get nice audio quality reports.

So I wonder, if any of you has made similar experiences with rf coupling into
the qrp+ and I will be glad to hear from your mod results. I hope, Larry, you
could do some real measurements once (and thanks for forwarding Markus' mail).

73 Chris, HB9AJP
<zehntner@grd.admin.ch>

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: dannyayers@juno.com (Danny K Ayers)
Subject: [3988] Re: NE40-40 Questions... Thanks
Message-ID: <19961108.105324.11159.2.dannyayers@juno.com>

Thanks to all who responded to my NE40-40 questions. Hope have it in a box and on the air in a week or so.

72/73

Danny- AD4Y0

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Dan Tayloe-P26412" <Dan_Tayloe-P26412@email.mot.com>
Subject: [3980] Re: NE602 Overload... Fixed!
Message-ID: <M27906299.007.k5s54.1.961108153127Z.CC-MAIL*/OU=SATCG/OU=AZBH/PRMD=MOT/ADMD=MOT/C=US/@MHS>

Thanks for all the people that gave me advice on this last week. The problem was not AM detection due to an overloaded front end, but rather that 6.176 MHz IF is the same frequency as the BBC shortwave broadcasts! The signal I was hearing was simply the BBC at the IF frequency bleeding through the front end.

I didn't feel like retuning the VFO and using a different IF, so I added two more poles of selectivity to the front end and a grounded gate FET preamp. With an additional 10 db of gain, I made up for the additional filter loss and brought the noise floor of the receiver up a bit higher than the normal receiver background hiss.

It seems to work great! No more BBC and an more sensitive receiver.

- Dan Tayloe, KK7BD

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: James Bell <jim.bell@canada.cdev.com>
Subject: [3977] RE: Non-inductive resistor fabrication
Message-ID: <199611081517.KAA233491@nss2.CC.Lehigh.EDU>

Gang,

Ref the manufacture of non inductive resistors using wire.

Instead of winding two helixes in opposite directions, all you have to do is wind BOTH IN THE SAME DIRECTION, short the far ends together and connect to the near two ends as feed point and ground separately.

This method is ok for lower frequencies but is no good at VHF.

Jim VE3DDY

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: SMohan@tele-tv.com (Sam Mohan)

Subject: [3974] Re: Non-inductive resistor source

Message-ID: <2833FF00.1755@tele-tv.com>

<<----- Jay Coote said ----->>

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: JCoote@aol.com

Subject: [3949] Re: Non-inductive resistor source

To add to this thread, I've heard about non-inductive wirewound resistors.

Evidently, the wire winding is in the form of two coils or helixes on the ceramic core. One core is L/H the other is R/H or clockwise/counterclockwise, etc. Didn't believe this until I pulled apart the "Termination" and "Matching Transformer" and a B&W AC 1.8-30 antenna... and there were 800 ohms or so worth of 50 or 100 watt ceramic resistors in there.

73, Jay

W6CJ

<<----- End of Quote ----->>

This gives me an idea. Why can't we wind our own 50 Ohms dummy load with enamel wire or something similar using the above technique to neutralize any inductance? After all we all are experts in winding toroids (!) and most of us can settle for 2 -3 watts if heat dissipation is the issue at 5 Watts. Someone with a tool (AUTEK ant. analyzer?) to measure inductance accurately should attempt it, however.

All U have to do is measure and cut the enamel wire for 50 Ohms wind 2 cylindrical coils of equal value out of it, but one is wound left-handed and the other is wound right-handed with one of the coil fitting inside the other. Solder the coil in series and that should do it. (Can try galvanized iron wire

if smaller size coils are desired).

What U all think about this?

73 Sam N3UTM
SMohan@Tele-TV.com

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: rob3ert@juno.com (Robert G. Parks)
Subject: [4039] Re: Non-inductive resistor source
Message-ID: <19961108.144002.8910.0.rob3ert@juno.com>

Gang,

Probably the best way to wind a non-inductive resistor is to take the length of wire you need, double it back on itself and wind the two strands as though it were a single wire. Boths ends of the wire will end up at the same place. The two ends are used as the different ends of the resistor. The doubled end is not connected to anything. This gives a "left-hand" inductor and a "right-hand inductor essentially in series and closely coupled.

I would question using copper wire for anything but a low-wattage resistor because of the high thermal resistance change with temperature of copper.

Just a thought.

72/73

Bob Parks

K6AEC

QRP-L#630

Norcal#1771

On Fri, 8 Nov 1996 09:11:52 -0500 SMohan@tele-tv.com (Sam Mohan) writes:

><<----- Jay Coote said ----->>

>Date: Thu, 7 Nov 1996 22:12:56 -0500

>From: JCoote@aol.com

>Subject: [3949] Re: Non-inductive resistor source

>

>

>To add to this thread, I've heard about non-inductive wirewound
>resistors.

> Evidently, the wire winding is in the form of two coils or helixes on
>the

>ceramic core. One core is L/H the other is R/H or

>clockwise/counterclockwise, etc. Didn't believe this until I pulled
>apart
>the "Termination" and "Matching Transformer" and a B&W AC 1.8-30
>antenna...
>and there were 800 ohms or so worth of 50 or 100 watt ceramic
>resistors in
>there.
>
>73, Jay
>W6CJ
>
><<----- End of Quote ----->>
>
>This gives me an idea. Why can't we wind our own 50 Ohms dummy load
>with enamel
>wire or something similar using the above technique to neutralize any
>
>inductance? After all we all are experts in winding toroids (!) and
>most of us
>can settle for 2 -3 watts if heat dissipation is the issue at 5 Watts.
>Someone
>with a tool (AUTEK ant. analyzer?) to measure inductance accurately
>should
>attempt it, however.
>
>All U have to do is measure and cut the enamel wire for 50 Ohms wind 2
>
>cylindrical coils of equal value out of it, but one is wound
>left-handed and
>the other is wound right-handed with one of the coil fitting inside
>the other.
>Solder the coil in series and that should do it. (Can try galvanized
>iron wire
>if smaller size coils are desired).
>
>What U all think about this?
>
>73 Sam N3UTM
>SMohan@Tele-TV.com
>
>
>

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: kemkerj@xyzzzy.net
Subject: [4047] Re: Non-inductive resistor source

Message-ID: <9611090339.AA25028@ponyxprs.atlanta.med.va.gov>

rob3ert@juno.com (Robert G. Parks) wrote:

> Gang,
>
> Probably the best way to wind a non-inductive resistor is to take the
> length of wire you need, double it back on itself and wind the two
> strands as though it were a single wire. Boths ends of the wire will end
> up at the same place. The two ends are used as the different ends of the
> resistor. The doubled end is not connected to anything. This gives a
> "left-hand" inductor and a "right-hand inductor essentially in series and
> closely coupled.
>
> I would question using copper wire for anything but a low-wattage
> resistor because of the high thermal resistance change with temperature
> of copper.
>
> Just a thought.
>
> 72/73
> Bob Parks
> K6AEC
> QRP-L#630
> Norcal#1771
>

I would question this, as from my understanding from a friend who works in the telephone business, this is essentially a form of twisted-pair. The problem with twisted-pair is that it becomes an antenna very easily if the lengths of the individual strands in the pair are not exactly the same.

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: rhight@primenet.com (Roger Hightower)
Subject: [4037] Re: Personal Thanks de K5FO
Message-ID: <199611090043.RAA03466@primenet.com>

At 11:15 PM 11/8/96 GMT, chuck adams wrote:

>
>Gang,
>(snip)
>Oh, send me email as to call changes for the fox scores. I'll
>carry them over, but I really should force you to start over. :-)
>Kidding gang, just kidding. Now what do you do for the other
>stats like WAS, DXCC, ... Do you start over? Can you imagine
>the scramble by QRZ CDRom, The Callbook, etc.? Hope I can get

>the \$150 of QSLs for SS out in time before we lose the data. :-)

>

On the DXCC, WAS, WAC etc apps you indicate former calls. ARRL sorts it out.

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

If you didn't sail in a Fleet Boat, you ain't a real squid

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: kd1jv@juno.com (Steven Weber)

Subject: [4043] RE: QRZ? QSL?

Message-ID: <19961108.203802.2279.1.KD1JV@juno.com>

Well, it sounds like I should reread the Q list and maybe post it over my operating desk. To tell the truth, QRL is a new one to me. Thought everyone used QRZ? to see if freq was occupied. Well, that's what its all about, to learn new things.

Maybe I should spend more time using my radideoos instead of just building them.....

Opps, I got a project to finish....QRT for now.

de KD1JV, Steve

"Engineers believe that if it ain't broke, it doesn't have enough features yet."

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: "Phil, AC6LS" <ac6ls@amsat.org>

Subject: [4002] re: QSL ???

Message-ID: <32836807.417C@amsat.org>

>

>

> It seems common practice for stations to call "QSL?" on frequency
> before starting to call CQ. If the frequency *is* already in use,
> what is supposed to be the response?

Don't you mean QRL? ?????

QRL? is sent to see if the freq is in use ("are you busy?")

QRZ? is usually sent after a QSO, calling for others that may be standing

by, or are working a pileup. ("who is calling me?")

If you hear someone call QRL? and you have the freq in use, then the proper thing to do is to send something along the lines of:

R "roger"

C "Si" (yes in spanish))

Y or Yes

QRL note no "?", freq is in use ("I am busy")

something that communicates that it is in use. Of course, if you are on the receiving end of "yes", it DOES NOT require a response.

These are correct to the best of my knowledge and are what I observe as happening currently. I have never heard "QSL?" replacing "QRL?"

73 de Phil

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: kd1jv@juno.com (Steven Weber)

Subject: [4012] RE: QSL? QRZ?

Message-ID: <19961108.140840.2255.2.KD1JV@juno.com>

What gets me is to hear some one call QRZ? on a frequency I can plainly hear a QSO going on, then wait about 2 milliseconds to start calling CQ.

Makes me wonder if they really have the radio part or their station turned on! Thier 1 KW transmitter is certinaly working fine. If they can't hear the QSO going on, what makes them think they will hear a responce to their CQ? Can't be that many radio's that don't receive on the same freq as they transmit. Maybe radio's shouldn't have narrow filters and too many knobs and buttons!

Generaly, I'll monitor a freq and +/- 1 Kc for 5 minutes, and if I don't hear anything, then call CQ

The other thing is how many people confuse the meaning of QSL? when I want to know if they copied okay. Generaly they come back and say "will QSL are U gud in call book? " , no I don't want a card, just want to know if they copied all right!

Sorry for the BW, just one of my pet pevs.

de KD1JV, Steve

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Patrick Taber <ptaber@logiccraft.com>
Subject: [4016] RE: QSL? QRZ?
Message-ID: <1.5.4.32.19961108193440.00b7ce3c@freebird>

>What gets me is to hear some one call QRZ? on a frequency I can plainly
>hear a QSO going on, then wait about 2 milliseconds to start calling CQ.

But just because you can hear a QSO doesn't mean the sender can.

>Generaly, I'll monitor a freq and +/- 1 Kc for 5 minutes, and if I don't
>hear anything, then call CQ
>

Five minutes? And the channel has to be clear on both sides for several
bandwidths? That seems extreme to me. Amateur radio isn't like broadcast
radio or telephone -- it's OK to be able to hear other folks in the
background. It's OK to work if you're just going to be background clutter to
the others around you.

We all hate the people who just open up on top of a QSO in progress, but
usually they aren't the folks who send "QRL?" and even the ones I've heard
do that stop CQing as soon as I send a few dits (is there anyone who
doesn't have full or at least semi-breakin keying?) and move over. Not
necessarily out of the passband, but off enough that I can hear the person
on the other end.

Of course, we've also all heard the testosterone cases who start CQing on
top of each other because they just can't bear to move over a few cycles.
They're just enjoying the hobby in a weird way.

>>>==>PStJTT

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: rright@primenet.com (Roger Hightower)
Subject: [4041] Re: QST mag
Message-ID: <199611090143.SAA20556@primenet.com>

At 02:15 PM 11/8/96 -0800, Monte Stark wrote:

>Hi All,
>
>Does anyone out there have a good collection of QSTs?
>
>I need to find out what my score and break down was
>for the 1990 Sweepstakes contests.
>
>This should be listed in the Nov 91 issue.
>
>I think it was 90! :-)
>
Ron,

I have the May 1991 issue with the 1990 scores, and you aren't listed. Will check bracketing years.

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Cecil A Moore <Cecil_A_Moore@ccm.ch.intel.com>
Subject: [3984] Re: Rotatable delta loop for 20

>From: Vic Rosenthal <rakefet@rakefet.com>
>Does anyone have any ideas about how to make such an antenna smaller?
>For example, if the angle between the poles were greater, then more of
>the loop would be wire and the whole thing would be less massive.

Hi Vic, this works for quads and deltas alike: Assuming you're feeding it in the center at the bottom, making the horizontal section(s) shorter and the vertical sections longer results in reducing the feedpoint impedance from the nominal 100 ohms down to a perfect 50 ohms (and lower). So matching your delta to 50 ohm coax will physically take it in the direction you want to go. Who says you can't get something for nothing?

73, Cecil, W6RCA, 00TC (not speaking for my employer)

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Dan Keen <70731.722@CompuServe.COM>

Subject: [3958] re: TX ham stores

Message-ID: <961108065417_70731.722_EHM54-1@CompuServe.COM>

> Rumors regarding the premature demise of Texas Towers
> are somewhat exaggerated. Rumors regarding its' non-existence
> are at least unfounded. I was just in there last week.
> 72s,
> Charles Cashion, W5ISZ, ccashion@spd.dsccc.com
> DSC Communications, 1000 Coit Rd, Plano, TX 75075-5813 214-519-2583
> We are sorry, but the number you have reached is an imaginary number.
> Please hang up, rotate your phone ninety degrees, and dial again.
> -
>

One strange thing about Texas Towers has caused folks down through the years to wonder if they had gone out of business: they listed a good 800 number in their advertisements which worked, but they didn't list that same number in the ATT directory. So when doing a 1-800-555-1212 for information, the operator never had a listing under their RF name nor their Texas Towers name. By the way, in case nobody else mentioned it here before: Ham Radio Outlet bought Tucker. Some of the old Tucker numbers now connect to HRO.

Dan K6DZ

70731.722@compuserve.com

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: Felix Barreras <chonte@nmt.edu>

Subject: Viva Dog Day

Hello Fellow Hamsters

Viva Dog Day, Viva Vanity Forever, Hallelujah, Hoop-la, Olay, Muncho Gusto

Somewhere along the bumpy road of life I learned that every dog has its day. Well folks, after many years of bouncing on that bumpy road, the day for this old dog has arrived. The FCC gods, with the holy intervention of Jesus Christ have found me fit to bestow upon me a much coveted ONE by TWO call sign.

True my new call sign is not a brand-new-out-of-the-box call, but I am just as proud with my recycled W5__. He who wore this call before had to have been a very good person. Thank you for passing it on to me.

On September 23, 1996 the Federal Communication Commision received approximately 4500 application for vanity call signs requests. In the W5 category there were 215 choices. Of that amount an applicant could pick 25 choices. I picked 22 each W5's . Ones versus 4500 applicants was not very good odds for me, but with help of Jesus Christ I got my wish fulfilled.

AND SO IT IS WITH PROFOUND PRIDE AND EXTREME HAPPINESS THAT I PROUDLY ANNOUNCE TO THE WORLD THAT HENCEFORTH I SHALL BE KNOWN AS W5BX, W5BX, W5BX

WB5LXA, "Una ves nada mas"

a la James Cagney, "Look ma I am at the top of the world!!!"

Thank you for letting me share my expression of happiness and gratitude.

post script: This announcement has been written and re- written for several weeks , hoping to to be released to you on the evening of Septmeber 24. But, as you know, God and the FCC have their own time schedule.

de Felix W5BX, " B " the first letter of my last name, " X " the last letter of my first name.

Felix G Barreras Jr (_____)	WB5LXA,ex-WN5IYC,ex-WA5NSC,	
email chonte@mailhost.nmt.edu	ex-KZ5FB Canal Zone Panama	
New Mexico Tech	ex-AC5FB US Army MARS	
Socorro,New Mexico USA	SARA, ARRL, QRP-L 240, & QRO	

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Paul R. Valko" <prvalko@Oakland.edu>
Subject: [3968] Re: W3DX, Formerly WA3ULH
Message-ID: <Pine.OSF.3.95.961108085240.2180D-100000@saturn.acs.oakland.edu>

On Fri, 8 Nov 1996 RobCap@aol.com wrote:

> Just wanted to let the group know that my new callsign is W3DX. I was very
> fortunate and very pleased to have gotten my first choice. Haven't done the
> math on the CW effectiveness scale, but W3DX signs *much* faster than WA3ULH.

On the ZjL Scale, it's a 9.7 about as high as possible!

73 =paul= W8KC ex wb8zjl

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: wmcshan@REX.RE.uokhsc.edu (Mike McShan)
Subject: [3997] Re: What Response to "QSL?"
Message-ID: <v01540b00aea921d35a3f@[157.142.56.166]>

> As long as I am asking trivial questions (its a slow day guys), why
> did this change? 10 years ago I remember everyone call "QRZ?" instead
> of "QSL?".
>
> - Dan Tayloe, KK7BD, Phoenix, AZ, QRP1 # 696

Actually, they should be calling "QRL?" (= "Is this frequency in use?").

Mike N5JKY

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Michael A. Gipe" <mgipe@reliablemeters.com>
Subject: [4000] Re: What Response to "QSL?"
Message-ID: <199611081757.LAA17120@multi2.pic.net>

People are actually saying QRL?, meaning "Is this frequency in use?"
The answer is QRL, "This frequency is in use."

QRZ? is "Who is calling me?" and is often used when you have called CQ and think you hear a reply, but did not copy it.

QRL is a courtesy that considerate operators use to avoid accidentally QRMing an ongoing QSO.

I have never heard anyone mistakenly use QSL for this purpose.

Hope this helps.

Mike K1MG

> From: Dan Tayloe-P26412 <Dan_Tayloe-P26412@email.mot.com>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: What Response to "QSL?"
> Date: Friday, November 08, 1996 8:35 AM
>
>
> It seems common practice for stations to call "QSL?" on frequency
> before starting to call CQ. If the frequency **is** already in use,
> what is supposed to be the response?
>
> As long as I am asking trivial questions (its a slow day guys), why
> did this change? 10 years ago I remember everyone call "QRZ?"
instead
> of "QSL?".
>
> - Dan Tayloe, KK7BD, Phoenix, AZ, QRP1 # 696

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Stan Goldstein <stan@cruzio.com>
Subject: [4003] Re: What Response to "QSL?"
Message-ID: <32837564.2F5B@cruzio.com>

Dan Tayloe-P26412 wrote:

>
>
> It seems common practice for stations to call "QSL?" on frequency
> before starting to call CQ. If the frequency **is** already in use,
> what is supposed to be the response?
>

QSL with a ? mark , means "do you understand or copy ? " Without a ?
means I understand or I copy.

QRL with a ? mark (QRL ?) means "is this frequency
in use ?

QRL without a ? mark , means "this freq is busy "

> As long as I am asking trivial questions (its a slow day guys), why

> did this change? 10 years ago I remember everyone call "QRZ?" instead
> of "QSL?".

QRZ means " who is calling me ? "

Stan, N6Xtra Ugly (ex N6ULU)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Patrick Taber <ptaber@logicraft.com>
Subject: [4004] Re: What Response to "QSL?"
Message-ID: <1.5.4.32.19961108180725.009a284c@freebird>

At 10:35 AM 11/8/96 -0600, you wrote:

>
> It seems common practice for stations to call "QSL?" on frequency
> before starting to call CQ. If the frequency *is* already in use,
> what is supposed to be the response?
>
> As long as I am asking trivial questions (its a slow day guys), why
> did this change? 10 years ago I remember everyone call "QRZ?" instead
> of "QSL?".
>
> - Dan Tayloe, KK7BD, Phoenix, AZ, QRPl # 696
>

OK, so you've gotten a hundred replies pointing out that it's "QRL" not QSL,
so on to your question:

The correct answer is: dit dit or perhaps "C" or "YES" or "QRL." The latter
is strictly the most correct. With a question mark it means "Is the
frequency in use?" and without a question mark it means "The frequency is
in use." But most people understand dit dit as an answer and that prevents
you having to stop listening to the guy you can hear but the QRL-ing station
can't (which is why he asked in the first place.)

>>>==>PStJTT (KC1TD)

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: rright@primenet.com (Roger Hightower)
Subject: [4007] Re: What Response to "QSL?"
Message-ID: <199611081813.LAA06299@primenet.com>

At 10:35 AM 11/8/96 -0600, Dan Tayloe-P26412 wrote:

>
> It seems common practice for stations to call "QSL?" on frequency
> before starting to call CQ. If the frequency *is* already in use,
> what is supposed to be the response?
>
> As long as I am asking trivial questions (its a slow day guys), why
> did this change? 10 years ago I remember everyone call "QRZ?" instead
> of "QSL?".
>
> - Dan Tayloe, KK7BD, Phoenix, AZ, QRP1 # 696
>
>
They should call QRL?, asking if the frequency is in use. The response
would be QRL. I have heard some respond YES....that works too.

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [4008] Re: What Response to "QSL?"
Message-ID: <Pine.SUN.3.90.961108101411.19273B-1000000@vortex.sage.dri.edu>

On Fri, 8 Nov 1996, Stan Goldstein wrote:

> Stan, N6Xtra Ugly (ex N6ULU)
> ^^^^ ^^^^

Wow, and just think, none of us even had to hang that one
him!

Is there any truth to the rumor that Gate 2 was for
descriptive calls? :-)

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Elmar Vaheer <ekv@intercall.com>

Subject: [4010] Re: What Response to "QSL?"
Message-ID: <3283B8B5.3F6A@intercall.com>

I was taught that the response to QRL? if the frequency is in use is simply the letter "c" meaning yes.
72 de KB2VTN

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Gary Surrency <gsurrenc@ix.netcom.com>
Subject: [4020] Re: What Response to "QSL?"
Message-ID: <3283B7C7.491C@ix.netcom.com>

Dan Tayloe-P26412 wrote:

>
>
> It seems common practice for stations to call "QSL?" on frequency
> before starting to call CQ. If the frequency *is* already in use,
> what is supposed to be the response?
>
> As long as I am asking trivial questions (its a slow day guys), why
> did this change? 10 years ago I remember everyone call "QRZ?" instead
> of "QSL?".
>
> - Dan Tayloe, KK7BD, Phoenix, AZ, QRP1 # 696

QST QST QST QST QST QST QST

All I ever hear is QRL? / QRL Which means: "Are you busy" / "I am busy"
A common way to check for a busy freq. prior to calling CQ.

Are you sure that's not what you heard? QRZ? seems to be used today
by stations, DX or otherwise, to ask for the next station to call
following a successful exchange or CQ.

QSL? just means "Didya get that?" (Slang definition)

I like Q signals and wish more people would learn them. A popular one
for us QRP types is QRJ, meaning: "Your signals are weak, and I cannot
receive you." Every Fox should know that one. ;-)

Of course, QSD and QLF kinda mean the same thing. Look 'em up. :-)

And isn't everyone here QSK? I hope so.

QRU, for now, and QRT.

AR SK CL es 73,

--

Gary, AB7MY QRP-L #571 Chandler, AZ (near Phoenix)Grid Square DM43BH

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: rhight@primenet.com (Roger Hightower)

Subject: [4025] Re: What Response to "QSL?"

Message-ID: <199611082219.PAA19123@primenet.com>

At 02:44 PM 11/8/96 -0800, Gary Surrency wrote:

>QST QST QST QST QST QST QST

>

>All I ever hear is QRL? / QRL Which means: "Are you busy" / "I am busy"

>A commom way to check for a busy freq. prior to calling CQ.

>

(snip)

Actually, it means "Is the frequency in use?"/"The frequency is in use"

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

If you didn't sail in a Fleet Boat, you ain't a
real squid

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: adams@chuck.dallas.sgi.com (chuck adams)

Subject: [4029] Re: What Response to "QSL?"

Message-ID: <199611082253.WAA16430@chuck.dallas.sgi.com>

Dan et.al.,

I'm sure the email will fly.

QRL? (Is this frequency in use or busy?) should be the proper probe to
see if one can use a frequency?

The response can be anything from a simple E to R (roger) or C (si, for yes)
or Y or YES.

QRZ? is for asking who is calling?

Hope this helps.

dit dit

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50

EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: wmcshan@REX.RE.uokhsc.edu (Mike McShan)

Subject: [4028] Re: Who Had the OLD Calls?

Message-ID: <v01540b05aea9671ba416@[157.142.56.166]>

>I wonder,,, who had it first, and what kind
>of operator was he? Does anybody know of someplace
>(on the internet) to go & find out old calls & their
>owners? I don't know of anybody who has an old callbook.
>Tim W5FN ex-WA5VQK

This got me to wondering if my original elmer's call had been reassigned yet. He was W5LD and died about 5 years ago. I used to work for him every summer when I was in High School; he owned the RCA dealership, an AM station, and leased and serviced all of the town's police radios in my home town. Needless to say, I thought it was a cool job helping to put up antennas and repair radios and TVs. Anyway, I looked in the callsign databases, and the FCC thinks that he is still alive! I wonder how many other 1X2 calls are similarly occupied...

Mike N5JKY

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996

From: rhight@primenet.com (Roger Hightower)

Subject: [4036] Re: Who Had the OLD Calls?

Message-ID: <199611090040.RAA02618@primenet.com>

At 04:45 PM 11/8/96 -0600, Mike McShan wrote:

(snip)

>This got me to wondering if my original elmer's call had been reassigned
>yet. He was W5LD and died about 5 years ago. I used to work for him every
>summer when I was in High School; he owned the RCA dealership, an AM

>station, and leased and serviced all of the town's police radios in my home
>town. Needless to say, I thought it was a cool job helping to put up
>antennas and repair radios and TVs. Anyway, I looked in the callsign
>databases, and the FCC thinks that he is still alive! I wonder how many
>other 1X2 calls are similarly occupied...
>

A callsign is not purged from the FCC database until one of two conditions are met:

(1) The license expires and 2 years have passed

(2) The next of kin advises the FCC that the callsign holder is SK, and includes a copy of the death certificate or obituary of the holder is included in the notification.

It may be that W5LD's license has not yet expired. You can expedite the purge process by having the next of kin comply with (2) above.

72/73 de Roger N7KT (ex AA7QY)

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

If you didn't sail in a Fleet Boat, you ain't a real squid

From owner-qrp-l@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: Bob Edwards <rbe@atlanta.com>
Subject: [4042] Re: Who Had the OLD Calls?
Message-ID: <32841C2B.5BC7@atlanta.com>

Not QRP, but very much Amateur Radio.

Had a most interesting call tonight from an old-time friend of the original W4ED, Jim Shannon. The caller was Dave, W4EJ, x-WB4KPD, who had worked for and studied under W4ED as a youngster. Dave had a great deal good to say about Jim. Jim had been first licensed in 1919 as 4ED. He was a Merchant Marine in WW1, lived a full life, encouraged and elmered several young hams, and passed in 1981.

I'll not go on here, just wanted to say that Dave took the time to fill me in on this great man, his mentor.

I have a feeling that most VC 1x2s have similar stories and this was the major emotional issue (both good/bad) for me.

Maybe some of you knew Jim ?

Bob,

W4ED x-AE4CA nr Atlanta @EM73wt"QRP", more from less....

ARCI, MIQRP, CQC, NoRCAL, QRP-L, ARS, ARRL
:EMPS QS0s=34 STATES=20/3 DX=??
MO,MS,GA,AR,MI,IL,KY,DC,PA,LA,TX,NY,TN,KS,MN,OH,NC,FL,IA,AL

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: "Mike Rhodes" <weightdn@bright.net>
Subject: [4049] Re: Who Had the OLD Calls?
Message-ID: <199611090414.XAA29166@brutus.bright.net>

I consider myself fortunate in two ways, at least far as the vanity call situation is concerned. First, I am among the fortunate ones that was able to take advantage of the first chance to change calls at no charge (early 70s - can't remember exactly when and wasn't smart enough to keep my last WA8NBO and first W8DN tickets). Make that three ways because I was completely inactive at the time, didn't know what was available and, worse yet, didn't even understand what calls were being issued. I simply sent in my 610 and applied for any 8-land call the FCC wanted to give me (ex WA8NBO). To throw ones self at the mercy of the FCC and come up with W8DN is certainly fortunate! WHY did I do it? I still wonder about that but am certainly glad I did!

The third, and probably the most fortunate was that I was given a reissued call instead of a brand new one. Even more fortunate, the call's previous owner was from a small town by the name of Sylvania, a suburb of Toledo, and about 110 miles from my home and just a few miles from two good sized hamfests that I attend regularly. Over the years I have been able to talk with many OTs and not-so-OTs who knew Russ Flora and who shared little bits of history with me and always wanted to know "Hey, how long you had that call? Do you know who had it before?". I have received an original W8DN QSL from 1934 and an eyeball QSO card that Russ used to pass out. The calling card is unique enough that I have taken the liberty of personalizing it with my own information and honorable mention of the original W8DN who was first licensed in 1916. If we should cross paths, please don't hesitate to ask about that calling card. While I haven't researched it (and I really should), it appears that Russ became a silent key at just about the same time that I received my first license (1964).

Thanks for the memories Russ.

72/73 de Mike / W8DN
weightdn@bright.net

From owner-qrp-1@Lehigh.EDU Fri Nov 8 23:11:33 1996
From: wb2vuo@juno.com (William K Hibbert)
Subject: [4006] RE:Why a Vanity Call
Message-ID: <19961108.130856.4727.2.wb2vuo@juno.com>

Excuse the bandwidth, but there are a bunch of ex-squids out there that responded to my post, all of which were at the Sub Base in "Rotten Groton", and I felt it would be easier to clear up a point with a general post...

Just remember, oh former Bubbleheads, that while you were cruising at <Depth Classified> in you Fast-Attack/Boomer that it was Pipefitter Tender Rats like ME that assembled your Main Seawater and Aux Seawater lines (and later in R-8 Div performed the QA inspection on the ShipAlts). Without us Rats, you wouldn't have been able to engage in your Sub & Targets mindset. I was always skeptical about a Boat that was designed to sink, but they do work :)

And, how many of you remember why the Skipper on the USS Jack was PO'ed at the Sub Base Tech Library's "Safety is NO JOKE" poster they printed, or when the USS Sturgeon tried to sink KP4-land??

I had a great 10 years in the Yacht Klub, just wish that I had been allowed to stay for the remaining 10 - 15 that I planned to...

72/73, Keith, WB2VUO, QRP-L #582
Trustee, KB2YTW/B 10 Mtr Milliwattting Beacon (250 mW @ 28.2870 MHz)
"In the Depths of the Great Bergen Swamp...FN13ac"